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Dated: December 29, 2010  
Electronic Signature for Nicholas J. DiCeglie, Jr.: /Nicholas J. DiCeglie, Jr./

Docket No.: 59894(49991)  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
John E. O'Gara

Application No.: 10/587,598

Confirmation No.: 3666

Filed: April 27, 2007

Art Unit: 1796

For: POROUS HYBRID MONOLITH MATERIALS  
WITH ORGANIC GROUPS REMOVED FROM  
THE SURFACE

Examiner: M. G. Moore

**RESPONSE TO FINAL ACTION AND**  
**REQUEST FOR RECONSIDERATION UNDER 37 C.F.R. 1.116**

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir/Madam:

Applicant submits this paper in response to the non-final Office Action dated July 1, 2010. A Request for Continued Examination and a Petition for Extension of Time for (3) months from October 1, 2010, to and including Monday, January 3, 2010 are filed concurrently herewith. Please charge the Appeal and extension of time fees based on large entity to Deposit Account No. 04-1105. Applicant believes that no other fees are required for consideration and entry of this paper. Nevertheless, Applicant hereby authorizes the Director to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to Deposit Account No. 04-1105, under Order No. 59894(49991)

**Amendments to the claims** begins on page 2 of this paper.

**Remarks/Arguments** begin on page 10 of this paper.